



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

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09/16/2005

WAGNER, MURABITO & HAO, LLP TWO NORTH MARKET STREET THIRD FLOOR SAN JOSE, CA 95113 EXAMINER
HUYNH, ANDY

ART UNIT PAPER NUMBER

2818

DATE MAILED: 09/16/2005

APPLICATION NO.	· FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/823,972	04/13/2004	Timothy Thurgate	AMD-H0546	5336

TITLE OF INVENTION: MEMORY DEVICE WITH AN ALTERNATING VSS INTERCONNECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	12/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each addition	f mailing can only be used for his certificate cannot be used all paper, such as an assignment te of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
000045592 759	90 09/16/2005			have its own certificat	te of mailing or transmission.		
WAGNER, MUR	ABITO & HAO, LL	.P		Ce	rtificate of Mailing or Trans	smission	
TWO NORTH MA				I hereby certify that t	his Fee(s) Transmittal is bein	g deposited with the United	
THIRD FLOOR				addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile	
SAN JOSE, CA 95	113			transmitted to the USI	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the o	date indicated below. (Depositor's name)	
					***	(Signature)	
						(Date)	
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CFR 1.363).		G	(1) the names of	up to 3 registered pate	ent attorneys l	<u> </u>	
Address form PTO/SB/12	ence address (or Change of 22) attached.	Correspondence	or agents OR, alte	•	a member a 2		
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	RESIDENCE DATA TO B						
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of of this form is NO	data will appear on F a substitute for filit	the patent. If an assigng an assignment.	nee is identified below, the c	locument has been filed for	
(A) NAME OF ASSIGNE	3 <b>E</b>	(B	) RESIDENCE: (CI	ΓY and STATE OR CC	OUNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the patent):	☐ Individual ☐ C	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):				
☐ Issue Fee			A check in the a	mount of the fee(s) is e	nclosed.		
Publication Fee (No sr	mall entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies		<del></del>	The Director is hereby authorized by charge the required fec(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See		Dr. Amulianusian	o langer eleiming SM/	ALL ENTITY status. See 37 C	SED 1 27(a)(2)	
						(8) ( )	
The Director of the USPTO in NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pat	will not be accepted ent and Trademark	from anyone other Office.	than the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or t	he assignee or other party in	
Authorized Signature	7			Date		<del></del>	
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## UNITED STATES PATENT AND TRADEMARK OFFICE

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SAN JOSE, CA 95	113		. 2818			
			DATE MAILED: 09/16/200	5		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 38 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 38 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.